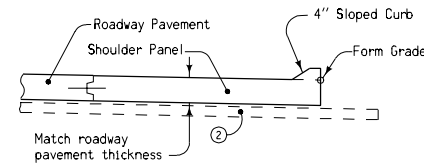
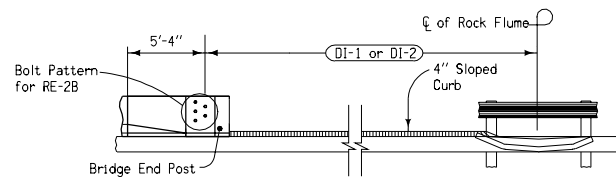
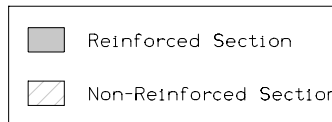


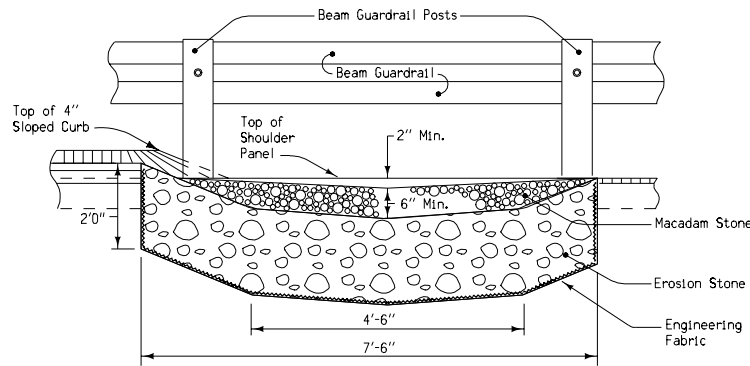
PLAN VIEW



SECTION A-A
(Shoulder Panel)

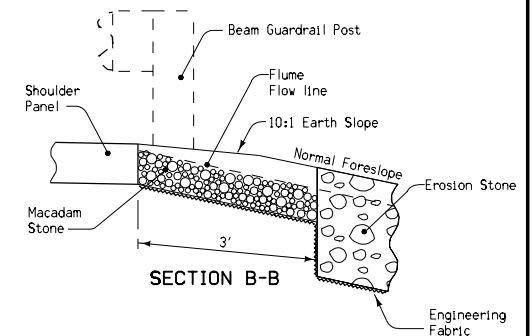


ELEVATION

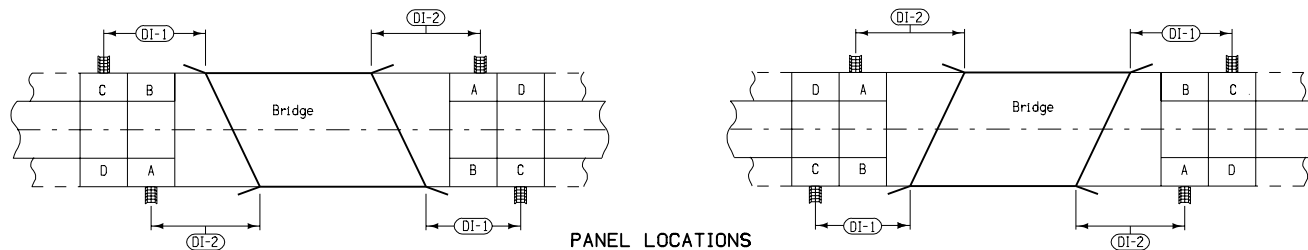


SECTION C-C

- ① Paved shoulder panel will be paid for as, "Paved Shoulder, P.C. Concrete".
 ② Modified subbase and polymer grid shall be installed under shoulder panels as shown in Section A-A on Standard Road Plan RK-20(3).



SECTION B-B



PANEL LOCATIONS

For panel locations for specific projects, see "Tabulation of Sod or Rock Flume for Bridge End Drain".

GENERAL NOTES:

Rock Flume shall be located 5 feet or more from the nearest transverse pavement joint. Joints are determined by the Bridge Approach Section.

Price bld for "Bridge End Drain, RF-40" shall be considered full compensation for furnishing, installing, and constructing the Bridge End Drain as shown.

Contract Items:

Paved Shoulder, P.C. Concrete
 Bridge End Drain, RF-40

Incidental to Paved Shoulder:

Modified Subbase
 Polymer Grid

Incidental to Bridge End Drain:

Macadam Stone Base Material
 Erosion Stone
 Engineering Fabric
 Excavation, hauling, and disposing of material

Iowa Department of Transportation
 Highway Division

STANDARD ROAD PLAN RF-40

REVISION: Dimension flume, revise bridge approach section, and remove curb location detail.
 APPROVED BY DESIGN METHODS ENGINEER
 REVISION NO. 1
 REVISION DATE 04-20-04

**ROCK FLUME FOR
 BRIDGE END DRAIN**